

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/DK 03/00733

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F23K5/04

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F23K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EP0-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
|------------|---|-----------------------|
| X          | US 2 760 564 A (D.L. GETZ ET AL)<br>28 August 1956 (1956-08-28)<br>column 3, line 21 - line 37<br>column 3, line 62 - line 72; figures 1,2<br>---         | 1-13                  |
| X          | US 2 832 403 A (ERIKSON ROBERT W)<br>29 April 1958 (1958-04-29)<br>column 2, line 8 - line 20; figures 2,3<br>---   | 1-13                  |
| X          | US 2 117 512 A (SCOTT LEWIS L)<br>17 May 1938 (1938-05-17)<br>column 2, line 10 - line 19<br>column 3, line 47 - column 4, line 22;<br>figures 1,5<br>--- | 1-13                  |
| A          | US 4 391 580 A (HUNSBERGER DALE L ET AL)<br>5 July 1983 (1983-07-05)<br>the whole document<br>---   | 1-13                  |
| -/--       |   |                       |

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
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- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

27 January 2004

Date of mailing of the international search report

27. 02. 2004

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| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT |   |                       |
|--|---|-----------------------|
| Category *   | Citation of document, with indication, where appropriate, of the relevant passages                                | Relevant to claim No. |
| A  | <p>US 5 692 680 A (HUNSBERGER DALE L ET AL)<br/>2 December 1997 (1997-12-02)<br/>the whole document<br/>-----</p> | 1-13                  |

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK 03/00733

| Patent document<br>cited in search report | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---------------------|----------------------------|---------------------|
| US 2760564                                | A                   | NONE                       |                     |
| US 2832403                                | A                   | 29-04-1958                 | NONE                |
| US 2117512                                | A                   | 17-05-1938                 | NONE                |
| US 4391580                                | A                   | 05-07-1983                 | NONE                |
| US 5692680                                | A                   | 02-12-1997                 | NONE                |